THE EXCHANGE HAS NEITHER APPROVED NOR DISAPPROVED THE INFORMATION CONTAINED IN THIS FILING STATEMENT, WHICH IS A REPRODUCTION OF THE ORIGINAL FILED WITH THE EXCHANGE BY THE COMPANY AND IS ISSUED FOR INFORMATION PURPOSES ONLY. THIS FILING STATEMENT IS NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN APPROVAL OF THE TORONTO STOCK EXCHANGE.

## THE TORONTO STOCK EXCHANGE

9/7/70 3/9/70

shares or other securities or assignments, present or proposed, and, if any assignment is contemplated, particulars thereof.

FILING STATEMENT NO. 1750 FILED SEPTEMBER 8th, 1970.

g exploration

CANADIAN LENCOURT MINES LIMITED (NO PERSONAL LIABILITY)
Incorporated under Quebec Mining Companies Act by Letters Patent dated April
5th, 1945, as Lencourt Gold Mines Limited - name changed by Supplementary Letters
2 atent dated January 19th, 1965.

Particulars of incorporation (e.g., Incorporated under Part IV of the Corporations Act, 1953
(Ontario) by Letters Patent dated May 1st, 1957). Reference is made to previous
FILING STATEMENT Filing Statement No. 1526.

(To be filed with respect to any material change in a company's affairs, including among other things, an underwriting and option agreement, an issue of shares for property and a proposed re-organization.)

change in the affairs of the company in respect of which this statement is filed.	priority position over respect of repayment o of production proceeds paid shares of Shawnee on page 3 for further parti	f preproduction exp in consideration of Petroleums Limited	penditures out of 300,000 fully
Head office address and any other office address.	Suite 705, ll Adelaide Toronto 105, Ontario.	Street West,	
3. Names, addresses and chief occupa- tions for the past five years of present or proposed officers and directors.	Name and Address SHERWOOD D. McCOY	Office President and	Chief Occupation  Restauranteur and
200 (Second 200)	5120 Walkers Line R.R. #2 Milton, Ontario	a Director	Accountant for various mining exploration companies
And the second	WILLIAM D. PATERSON 3 Colby Lane Drive Thornhill, Ontario	Secretary- Treasurer and a Director	Accountant and President of various mining explor Companies
	RODERICK W. McGREGOR 3 Hatton Court Islington, Ontario	Director	Printing Sales Representative
	J. MURRAY ANDERSON 30 Bayview Ridge Willowdale, Ontario	Director	Chartered Accountant
EMBARA 19 - OF	TERESA A. SCULLY Apt. 814 66 Broadway Avenue Toronto, Ontario	Director	Secretary
4. Share capitalization showing authorized and issued and outstanding capital.	Authorized - 5,000 Issued - 3,416		
5. Particulars in respect of any bonds, debentures, notes, mortgages, charges, liens or hypothecations outstanding.	None		Total Succession
6. Details of any treasury shares or other securities now the subject of any underwriting, sale or option agreement or of any proposed underwriting, sale or option agreement.	By separate agreements the Company granted to the President of the Co Paterson, the Secretary Company, incentive opti shares each of the Comp per share, exercisable any time or times on or During the 30-day periothe said agreements the traded in a range varyiper share to a high of The granting of these oupon prior approval of of the Company, which a the shareholders, held in Mof these options have be	each of Sherwood M mpany and William -Treasurer, of the ons to purchase 50 any at the price o in whole or in par before December 3 d preceding the da shares of the Com ng from a low of 1 27¢ per share. ptions was conditi same by the shareh pproval was duly g annual meeting of ay, 1970. To-date	,000 f 25¢ t at 1, 1972. te of pany 4 1/2¢ onal olders iven by
Names and addresses of persons having any interest, direct or indirect in underwritten or optioned shares or other securities or as-	See Item 6		Dia Cropies

8. Any payments in cash or securities of the company made or to be made to a promoter or finder in connection with a proposed underwriting or property acquisition.	None	
9. Brief statement of company's future development plans, including proposed expenditure of proceeds of sale of treasury shares, if any.	The Company's present development to the Sombra Township, Ontario gas leased jointly with Shawnee Petroleums Limited. Company's participating interest in these made to schedule "A" on page 3.	holds being developed For particulars of the
10. Brief statement of company's chief development work during past year.	See Schedule "A" on page 3.	
11. Names and addresses of vendors of any property or other assets intended to be purchased by the company showing the consideration to be paid.	'The Company is acquiring shares Limited, Simpson Tower, Toronto, Ontario, graph A of Schedule "A" on page 3.	from Shawnee Petroleums as set forth in para-
12. Names and addresses of persons who have received or will receive a greater than 5% interest in the shares or other consideration to be received by the vendor. If the vendor is a limited company, the names and addresses of persons having a greater than 5% interest in the vendor company.	Shawnee Petroleums Limited is a company. Save for William D. Paterson when Shawnee, none of the officers and/or directly associated either directly or indirectly attended to the paterson owns no shares of Shawnee save as share.  The result of the completion of of Shawnee by the Company and Dundee Mine in paragraph A of Item 10 hereof will be companies under the same management.	no is a director of ectors of the Company cly with Shawnee. Mr. one director's qualifying the purchases of shares as Limited as set forth
	The authorized capital of Shawn without par value of which 2,709,810 share outstanding upon completion of the purchas 1,000,000 shares by the Company (as to 300 Dundee Mines Limited (as to 700,000 shares	es will be issued and se of a total of 0,000 shares) and
<ol> <li>Number of shares held in escrow or in pool and a brief statement of the terms of escrow or the pooling agree- ment.</li> </ol>	None	
14. Names and addresses of owners of more than a 5% interest in escrowed shares and their shareholdings (If shares are registered in the names of nominees or in street names, give names of beneficial owners, if possible.)	n/a	
15. Names, addresses and shareholdings of five largest registered shareholders	Name and Address	No. of Shares
and if shareholdings are pooled or escrowed, so stating. If shares are registered in names of nominees or in street names, give names of benefi- cial owners, if possible, and if names are not those of beneficial	Jones, Gable & Co. Limited, 110 Yonge Street, Toronto 210, Ontario.	681,500
owners, so state.	Doherty Roadhouse & McQuaig Bros. 401 Bay Street, Toronto, Ontario.	513,018
	J. H. Crang & Co., 20 King Street West, Toronto, Ontario.	89,075
	Davidson & Company, 25 Adelaide Street West, Toronto, Ontario.	86,600
	Playfair & Co. Limited, 8 King Street East, Toronto, Ontario.	81,500
	* The signatories hereto are unaware of ownership of shares registered in brok	

#### (A) OTTER CREEK LEASEHOLDS

By an agreement dated October 29, 1968, Shawnee Petroleums Limited, 401 Bay Street, Toronto, Ontario, acquired from Imperial Oil Enterprises Ltd. the right to acquire a 50% interest in an oil and gas lease covering the north half of Lot 22, Concession 7, Sombra Township, Ontario, in consideration of drilling a well thereon either dry or to the production state. The agreement further provided that Shawnee could earn a 50% interest in two potentially commercial wells on the north half of Lot 21, Concession 7, Sombra Township, by having a 2-inch pipeline laid 8,400 feet from such wells to the Imperial Oil collection pipeline.

By an agreement dated November 4, 1969, Shawnee assigned to the Company one-half of its interest in the aforesaid lease and wells in consideration of the Company financing the required programmes. The cost of drilling the test well was approximately \$20,000.00 and the cost of laying the pipeline was approximately \$8,400.00. The assignment agreement also provided that the Company would recover 100% of its costs out of production before Shawnee would become entitled to its share of production proceeds.

By a subsequent agreement dated January 9, 1970, Imperial Oil Enterprises Ltd. agreed to sell its 50% interest in the aforesaid properties to Shawnee for the sum of \$40,000.00, reserving unto itself a gross over-riding royalty of 15% on gas and a sliding scale on oil with a 5% minimum and 15% maximum.

The Company subsequently purchased from Shawnee one-half of the Imperial Oil working interest aforesaid for \$62,500.00. In the result the Company and Shawnee each own 50% of the working interest in these properties subject to the overriding Imperial Oil royalty.

As a condition of the Company's acquisition of its 50% working interest in these properties, Shawnee agreed that the Company would receive a 75% interest in production revenues until such time as the sum of \$62,500.00 had been recovered by the Company, and thereafter production proceeds would be received on an equal basis.

The Company has now expended a total of \$103,214.84 in connection with earning its 50% working interest in these properties and has a priority position over Shawnee Petroleums Limited in respect of repayment of same out of production proceeds as aforesaid.

By an agreement dated June 19, 1970 the Company has agreed to relinquish its priority position in respect of production revenues in consideration of the sum of \$103,214.84, such sum to be satisfied by the acquisition by the Company for investment purposes of 300,000 fully paid shares of Shawnee Petroleums Limited.

This share purchase is conditional upon the successful closing of the purchase by Dundee Mines Limited for investment purposes of 700,000 shares of Shawnee Petroleums Limited at the price of 35 cents per share. Dundee Mines Limited has received the requisite approval for such purchase from the appropriate securities regulatory bodies and the closing of same will take place coincident with the formal share purchase by the Company.

Three producing wells have been drilled on these leaseholds to-date. By an agreement dated May 19, 1970, The Consumers' Gas Company has agreed to purchase all gas produced from such wells up to a maximum of 2,500,000 cubic feet per day at a price of 39 1/2 cents per thousand cubic feet.

#### (B) OTTER CREEK EAST LEASHOLDS

The Company has also acquired from Shawnee Petroleums Limited one-half of a 50% working interest held by Shawnee in a lease covering Tract 6, Lot 23, Concession 7, Sombra Township, Ontario, in consideration of one-half of the costs of drilling and completing a test well thereon, which amount was \$16,011.15. Additional drilling costs are to be shared by Shawnee and the Company equally. To-date the Company's share of additional costs has been \$9,100.89.

The remaining 50% interest in this leasehold is held by McLure Oil Company, 1080 Bridge Street, Alma, Michigan, U.S.A.

Two producing wells have been drilled on this leasehold to-date. By an agreement dated July 15, 1970, Union Gas Company of Canada Limited has agreed to purchase all gas produced from such wells up to a maximum of 1,200,000 cubic feet per day at a price of 40 cents per 1,000 cubic feet.

The Company's engineers estimate the Company's interest in reserves on this acreage at approximately 92,400,000 cubic feet, which based on a price of 40 cents per 1,000 cubic feet represents a value of \$36,960.00.

#### (C) RESERVE AND REVENUE ESTIMATES

The Company's engineers estimate the Company's interest in reserves on the Otter Creek acreage at approximately 646,800,000 cubic feet which based on a price of 39 1/2 cents per 1,000 cubic feet represents a gross value \$255,486.00.

The Company's engineers estimate the Company's interest in reserves on the Otter Creek East acreage at approximately 93,400,000 cubic feet, which based on a price of 40 cents per 1,000 cubic feet represents a value of \$37,360.00.

Accordingly, the gross revenue that the Company might expect from both the Otter Creek and the Otter Creek East acreages is \$292,846.00.

The 15% royalty in favour of Imperial Oil Limited amounts to \$43,911.00 and the operating overhead at the rate of 2 1/2 cents per 1,000 cubic feet amounts to \$18,480. Accordingly, the net revenue which the Company might expect from these acreages is \$230,355.00.

Deliveries of product to both The Consumers' Gas Company and Union Gas Company of Canada Limited have been commenced and it is expected that daily maximum figures will be reached around the end of August, 1970.

For further particulars in respect of the Otter Creek and Otter Creek East leaseholds reference is made to the report of Bryson C. Donnan, Petroleum Geologist, dated June 30th, 1970, which has been filed as part of this filing statement.

# (D) OTHER PROPERTIES AND INTERESTS HELD BY THE COMPANY IN GOOD STANDING

- (i) ll unpatented mining claims located in the Township of Dubuisson; Province of Quebec, being mining claims 1 to 5 inclusive on each of Development Licences Nos. 181654 and 181655 and mining claim number 1 on Development Licence No. 204445.
- (ii) 40% interest in the Lenadele Syndicate which holds a Prospecting Licence covering approximately 9 square miles in the Counties of Laois and Kilkenny, Ireland. Ste. Adele Valley Enterprises Limited owns a further 40% interest in the syndicate and Watts, Griffis & McOuat Limited owns the remaining 20% interest.
- (iii) 38 unpatented mineral claims located in the Coppermine River Area, Northwest Territories. These are the balance remaining of an original block of 498 claims. These claims will be permitted to lapse on their respective maturity dates.
- (iv) 1 unpatented mining claim located in Louvicourt Township, Province of Quebec, being mining claim number 1 on Development Licence No. 276351.

## FINANCIAL STATEMENTS

ACCOUNTANTS' COMMENTS

The accompanying balance sheet of Canadian Lencourt Mines Limited (No Personal Liability) as at June 30, 1970 and the statements of deficit, administrative expenses and source and application of funds for the six months then ended were not audited by us. Certain audit procedures are not carried out until the end of the company's fiscal year and accordingly we are not in a position to express an opinion on these interim financial statements.

Jhome, Mann, Allhwell Allustenson

Toronto, Canada July 23, 1970

Chartered Accountants

CANADIAN LENCOURT MINES LIMITED
(No Personal Liability)
Incorporated under the laws of Quebec

BALANCE SHEET - JUNE 30, 1970 (unaudited)

#### ASSETS

CURRENT ASSETS Cash Accounts receivable Prepaid expense	\$	12,237 20,634 500	\$ 33,371
CAPITAL ASSETS Interest in oil and gas leases (note 1) Development expenditures thereon (notes 1 and 3) Interest in pipeline, at cost	dan biga	62,500 54,653 14,437	131,590
OTHER ASSETS AND DEFERRED CHARGES Investment in shares of another mining company, at nominal value Office furniture and equipment, at cost Mining claims (note 2) Exploration and development expenditures thereon (note 3) Syndicate participation in Ireland, at cost	drie es	1,781 33,651 61,345 25,988	122,766 \$287,727
LIABILITIES			
CURRENT LIABILITIES Accounts payable and accrued liabilities			\$ 15,148
SHAREHOLDERS' EQUITY			
CAPITAL STOCK (note 4) Authorized - 5,000,000 shares, par value \$1 each Issued - 3,416,250 shares Deduct discount thereon  DEFICIT	2,	416,250 465,897 950,353 677,774	272,579 \$287,727

Approved by the Board

Director

Director

# (No Personal Liability)

# STATEMENT OF DEFICIT (unaudited)

## SIX MONTHS ENDED JUNE 30, 1970

Deficit at beginning of period Add amounts written off		\$496,079
Administrative expenses Cost of mining claims abandoned	\$ 19,772	
Exploration and development expenditures (note 3)	61,316	182,083
Deduct profit on sale of marketable securities		388
Deficit at end of period		\$677,774

# STATEMENT OF ADMINISTRATIVE EXPENSES (unaudited)

## SIX MONTHS ENDED JUNE 30, 1970

Administrative services Government fees and taxes Directors' fees Legal and audit Office services President's salary Rent Share certificates Shareholders' meetings and information Listing and filing fees Telephone and telegraph Transfer agent's fees and expenses Travelling expenses Miscellaneous	\$	3,000 135 600 3,604 2,129 3,000 1,195 262 2,742 550 482 883 651
Interest income	_	19,966
Administrative expenses written off to deficit	\$	19,772

# STATEMENT OF SOURCE AND APPLICATION OF FUNDS (unaudited)

## SIX MONTHS ENDED JUNE 30, 1970

Source of funds Proceeds from issue of capital stock for cash Profit on sale of marketable securities	\$125,100 388	\$125,488
Application of funds		
Interest in oil and gas leases Development expenditures thereon Interest in pipeline Exploration expenditures on mining claims Administrative expenses Purchase of office furniture and equipment	62,500 21,930 14,437 1,092 19,772 1,197	120,928
Increase in working capital		4,560
Working capital at beginning of period		13,663
Working capital at end of period		\$ 18,223

## CANADIAN LENCOURT MINES LIMITED (No Personal Liability)

# NOTES TO FINANCIAL STATEMENTS (unaudited)

#### SIX MONTHS ENDED JUNE 30, 1970

#### 1. INTEREST IN OIL AND GAS LEASES

The company acquired from Shawnee Petroleums Limited a 50% interest in certain oil and gas leases in Sombra Township, Ontario, for an aggregate expenditure of \$103,215. The acquisition agreements provide for repayment of the company's expenditures prior to Shawnee participating in net revenue. Production from the properties is subject to an overriding gross royalty of 15%.

By agreement dated June 19, 1970, the company has relinquished its priority right to repayment referred to above in consideration for 300,000 shares of Shawnee. This agreement is conditional upon acceptance of a filing statement by the Toronto Stock Exchange and the purchase by Dundee Mines Limited of 700,000 treasury shares of Shawnee at  $35\phi$  per share.

By agreement dated January, 1970, the company acquired a 25% interest in certain additional leases in Sombra Township, Ontario. In consideration therefor, the company is required to pay 50% of the cost of an exploratory well being drilled on the leases.

2.	MINING CLAIMS	Cost
	11 claims in Dubuisson Township, Quebec, acquired for 50,000	-
	shares of the company's capital stock valued at	
	\$18,000 and \$12,150 cash	\$ 30,150
	1 claim in Louvicourt Township, Quebec, acquired for	
	\$3,500 cash	3,500
	38 claims in Coppermine Area, N.W.T., at nominal value	1
		\$ 33,651

#### 3. SUMMARY OF EXPLORATION AND DEVELOPMENT EXPENDITURES

Location	Balance at beginning of period	Expenditures for the period	Written off to deficit	Reclassified as capital assets	Balance at end of period
Mining claims					
Dubuisson Township, Quebec Coppermine Area,	\$ 61,024	\$ 321			\$61,345
N.W.T. General exploration	60,545	671 100	\$61,216 100		
Oil and gas leases, Sombra Township,					
Ontario	32,723	21,930		\$54,653	
	\$154,292	\$23,022	\$61,316	\$54,653	\$61,345

#### 4. CAPITAL STOCK

Issued during period
In 1970, 600,000 shares of the company's capital stock were issued for \$125,100 cash.

Options outstanding

The company has granted employee incentive stock options to two officers and directors on 100,000 shares of the company's capital stock exercisable in whole at any time on or before December 31, 1972 at a price of  $25\phi$  per share.

## ENGINEER'S REPORT

Note: The following is a geological report by Bryson C. Donnan, Petroleum Geologist, dated June 30th, 1970, on the petroleum and natural gas leaseholdings of Shawnee Petroleums Limited.

BRYSON C. DONNAN Petroleum Geologist 1186 Whiteoaks Avenue Clarkson, Ontario

June 30, 1970

Canadian Lencourt Mines Limited Suite 705 11 Adelaide Street West Toronto, Ontario

Attention: Mr. W. D. Paterson, President

Dear Sir:

Further to your request, I have examined the properties and management projects of Shawnee Petroleums Limited ("Shawnee") of 401 Bay Street, Toronto, Ontario, with a view to an evaluation particularly with reference to the reserves, revenue and economics of the same.

The representations of the company as to ownership of the properties described have been accepted for the purposes of this report.

#### Productive Leaseholdings - General Economics:

#### 1. Otter Creek and Otter Creek East Gas Pools:

Shawnee has an interest with another company in three gas wells capable of producing from the Guelph formation of Silurian age in the Otter Creek Gas Pool, Sombra Township, Lambton County, Ontario. These wells are currently connected to pipeline and are about to be placed on stream to market the gas with the Consumer's Gas Company: production occurs at a depth of approximately 1900'.

In addition, the two joint interests have two stimulated wells capable of producing gas from the same formation in the Otter Creek East Gas Pool, adjoining, but the contract with Union Gas Company of Canada Limited has not yet been arranged so that these wells are currently shut-in pending development of market. The production will be connected to the pipeline noted above.

An approximate return on investment of 4:1 to Shawnee's interest is indicated in the Otter Creek and Otter Creek East Pools.

#### 2. Woodhouse Gas Pool:

Shawnee has five wells currently marketing gas from its Woodhouse Pool, Woodhouse Township, Norfolk County, Ontario.

Production occurs at a depth of approximately 900' in the Clinton-Cataract formations of Silurian age: some gas is produced from the Thorold sandstone but the underlying Grimsby sandstone is the main pay zone.

An approximate return on investment of 2.8:1 is indicated in the Woodhouse Pool.

#### 3. South Walsingham Gas Pool:

The company has one dry hole and two shut-in gas wells in the South Walsingham Gas Pool in South Walsingham Township, Norfolk County, Ontario. Production occurs at a depth of approximately 1400' in the Thorold sandstone of the Clinton formation (Silurian age).

This field requires further development drilling to justify a pipeline to market the gas.

An approximate return on investment of 2.78: 1 to the 100% working interest is indicated in the South Walsingham Gas Pool. This is based on the assumption that further gas wells will result from the company's proposed 6 well program, which is a reasonable assumption, and that, together with the two existing wells, these will be connected to pipeline to market the gas.

The company holds a total of approximately 11,000 acres of oil and gas leases in the Townships of Malahide, Bayham, Houghton, North Walsingham and South Walsingham in the Counties of Elgin and Norfolk, Ontario. These leases are all committed by agreement to another company, with rentals of approximately \$0.50/acre annually for a ten-year term.

#### Shawnee Productive Leaseholdings - Analysis:

Otter Creek and Otter Creek East Gas Pools: Sombra Township, Lambton County, Ontario 280 mcf/acre f Estimated Recoverable Gas Reserves Net Effective Gas Pay

26.41

Proven Acreage:

Pool	Well	Total Proven Acreage	Shawnee Proven Acreage
Otter Creek	SL 1-21-7 ) SL 2-21-7 )	75	37.5
	SL 2-22-7	100	50.0
Otter Creek East	MSL #2 ) (ie. 6-23-8) ) MSL #3	50	12.5
	(ie. 7-23-8)		100.0

Shawnee Estimated Recoverable Gas Reserves:

0,7392 bcf

Shawnee Estimated Future Gross Gas Revenue:

Otter Creek: 0.42/mcf with 2500 mcf/d Contract with Consumer's Gas Company: estimated recoverable gas reserves 0.6468 bcf

\$271,650

Otter Creek East:

Contract with Union Gas Company of Canada not yet arranged, anticipated \$0.40/mcf: estimated recoverable gas reserves 0.0924 bcf

36,950

\$ 308,600 (undiscounted)

#### Shawnee Estimated Future Net Revenue \*

0.6468 est. recoverable Otter Creek: gas reserve. 1st 7 mos. @ 18,750 mcf/mo
x \$0.25/mcf
= \$4,687.50/mo x 7 Next 5 mos. @ 37,500 mcf/mo x \$0.25 mcf = \$9,375/mo. x 5 \$ 46,900 Thereafter 0.032805 bcf

produced @ \$9,375/mo = approx. 8 mos.

\$ 82,000 \$ 161,700

Otter Creek: East

0.0924 bcf est, recoverable gas reserve x \$0.25/mcf (field to be placed on production)

\$ 23,100

\$ 184,800 (undiscounted)

Based on assumption full contract rate will be maintained for full period, and after making allowance for the following: gas transportation charges by Consumer's Gas Company of \$0.025/mcf; 15% gross overriding royalty on all production to another company; Lessor royalty of approximately \$1100/year total for five wells; \$30,000 production payment at \$500 per month; administrative and overhead charges including accounting and managerial costs and operating costs attributable to property; ad valorem tax and Province of Ontario production tax (the latter \$0.005/mcf with tax for year being forgiven under \$250/year); \$103,214 account payable to another company out of 75% of production until paid (covering an estimated 7-month period); but with no allowance for income tax or for further capital expenditures (possibly two additional wells may have to be drilled and wells Nos. 2-21-7 and 2-22-7 stimulated, to maintain deliverability, at an estimated total cost to Shawnee of \$30,000). Wells nos. 1-21-7, 6-23-8 and 7-23-8 have been stimulated. Based on assumption full contract rate will be maintained for

#### 2. Woodhouse Gas Pool:

Woodhouse Township, Norfolk County, Ontario

Estimated Recoverable Gas Reserves (5 wells currently on stream)

153 mcf/acre ft

Net Effective Gas Pay

10'

Proven Acreage:

<u>Well</u>	Proven
#1 7-13-5	100
#2 7-15-4 #3 7-14-4	100
#4 7-14-4 #5 4-15-3	100 Nil
#6 1-15-4	100

500 acres (100% Shawnee)

Shawnee Estimated Recoverable Gas Reserves:

0.765 bcf.

Shawnee Estimated Future Gross Gas Revenue @ \$0.45/mcf

\$ 344,250 (undiscounted)

Shawnee Estimated Future Net Gas Revenue:

Year	Orig. Cum. Open Flow of 936 mcf/d x Expected % of Orig. Cum. O.F. to be produced in yr. = Avge. est. O.F. for yr. in mcf	Expected Prod. in mcf/d in yr. = 25% x Avge. Est. O.F. for yr. in mcf		Est. Prod. in yr. MMcf	Est. net to Shawnee for year (undiscounted @ \$0.35/mcf
1**	936 x 75% = 700	175	300	52.5	\$ 18,370
2	936 x 44% = 410	102	300	30.6	10,700
3	$936 \times 36\% = 335$	83	300	24.9	8,710
<b>4</b> 5	$936 \times 29\% = 270$	67.5	300	20.3	7,100
5	$936 \times 23\% = 215$	64	300	19.2	6,720
6	936 x 18% = 168	42	300	12.6	4,410
7	$936 \times 15\% = 140$	35	300	10.5	3,670
8	$936 \times 13\% = 120$	30	300	9.0	3,150
9	$936 \times 12\frac{1}{2}\% = 117$	29	300	8.7	3,040
10	$936 \times 10\frac{1}{2}\% = 98$	24.5	300	7.4	2,590
				195.7	\$ 68,460
	Thereafter			569.3	199,210
				765.0	\$267,670

- \* After Allowance of \$0.10/mcf for the following: lessor royalty; administrative and overhead charges including accounting and managerial costs and operating costs attributable to property; lease rental costs; ad valorem tax and Province of Ontario production tax; but with no allowance for further stimulation or re-stimulation of existing wells or for any additional drilling to maintain or increase deliverability. To-date, only wells nos. 7-13-5 and 7-14-4 have been stimulated.
- \*\* First year production actually approximately 68.9 MMcf (est. \$24,110 net income).

#### 3. South Walsingham Gas Pool:

South Walsingham Township, Norfolk County, Ontario

Estimated Recoverable Gas Reserves:

181 mcf/acre ft

Net Effective Gas Pay:

15'

Proven Acreage (100% working interest held by another company under a joint exploration agreement).

Well	Total Proven Acreag	e
#3-5-1	Nil	
#3-4-A	200	
#8-4-1	200	
	10 400	

Estimated Future Gross Gas Revenue from two wells (undiscounted) at \$0.45/mcf

\$488,700

Estimated Future Net Revenue from two wells:

This gas field is not yet developed to the point where a pipeline is justified (required: 5 miles of 2" O.D. line @ \$2/ft.) so that projections on future net revenue are hypothetical.

The company has indicated it plans to drill an additional six wells with 25% participation under its joint exploration venture agreement with another company.

Depending on the results of this program, the pipelines will be installed and the gas marketed.

The same price of the gas will likely be \$0.45/mcf on an intermittant contract. Generally, Shawnee's interest will be 25% of production subject to its share of certain deductions from the 100% working interest, as follows:

Lessor royalty: 9 3/8% overriding royalty on the 200 acres considered proven by the 8-4-1 well (which override applies as well to an additional 1,849 acres of the overall lease block); production payment of \$1,000/month until the sum of \$14,000 has been paid on the same acreage noted above, i.e. 2,049 acres total; 15% override payable to Shawnee until 100% of drilling cost on the 3-4-A well, estimated at \$22,000, has been recovered by the drilling party; payment to Shawnee of \$6,000 out of first production after 100% of drilling cost on the 3-4-A well has been recovered by the drilling party as aforementioned, with Shawnee simultaneously receiving 25% of the working interest in that well and thereafter; administrative and overhead charges and managerial costs and operating costs attributable to the property; lease rental costs; ad valorem and Province of Ontario production taxes.

The company participated in the purchase of the 8-4-1 well and will receive 25% working interest in it. Shawnee's share of the \$14,000 production payment will be 25% or \$3,500, payable out of the company's share of production, at the rate of \$250/month.

Shawnee will participate 25% in the cost of the proposed 6-well program together with the pipeline network to market the gas, and will share 25% working interest in any production resulting. (Shawnee cost est. \$50,000)

Estimated Future Gas Production from two existing

Estimated Future Gas Production from two existing wells only: (Hypothetical, assuming wells connected to pipeline and gas marketed):

Year	x Expectoring. (controlled to the controlled to	f 2 MMccated % cop.F. to ed in year to be n calcuit	be bear O.F.	Expected Prod. in Mcf/d in yr. = 25% x Avge. Est. O.F. for year	No. of Prod. Days in Year	Est. Prod. in year MMcf
1	9 MMcf	x 75%	= 1.5	375	300	112.5
2	2		= 0.88	220	300	66.0
				180	300	54.0
3	2	, -	= 0.72			-
4	2		= 0.58	145	300	51.5
5	2	x 23%	= 0.46	115	300	34.5
6	2	x 18%	= 0.36	90	300	27.0
7	2	x 15%	= 0.30	75	300	22.5
8	2	x 13%	= 0.26	65	300	19.5
9	2		= 0.25	62.5	300	18.7
10	2		= 0.21	42.5	300	12.7
						418.9
	Thereafte	r				667.1
						1 086 0

Generally, Shawnee's interest will amount to 25% of the above production, subject to the charges against the 100% working interest noted.

Orig. Cum. Open

#### Shawnee Exploration Projects:

## A. Shawnee Lambton County Reef Exploration Program:

Shawnee Petroleums Limited has acquired approximately 13,000 acres of oil and gas rights by direct leasing or farmouts on fifteen pinnacle reef prospects in Ontario.

The company has announced a joint drilling venture with four other companies covering 8,000 acres of this block and involving the drilling of ten wells in search of Guelph reef production on ten of these projects, at no cost to Shawnee.

The company will drill the wells on a turnkey basis for \$30,000 per well: if dry it is anticipated a profit to the company of \$8,000 per well will result. If production is encountere Shawnee will share 12.5% of costs (estimated at \$3,750 for each completion) from casing point, to earn 12.5% working interest on the discovery.

## B. Gaspé Region, Quebec

Shawnee has acquired approximately 22,000 acres of Crown oil and gas rights jointly with another company. These lands are situated within a Province of Quebec oil and gas exploration permit which comprises a total 65,000 acres more or less, in the Gaspé region, with the balance of the lands within the permit being freehold.

Total acquisition cost was \$1,200 (\$0.03/acre): work requirements to hold the rights are \$0.20/acre (\$19,000) the first year, escalating at \$0.20/acre per year to \$1.00 per acre for the fifth year term of the 5-year permit.

In addition, the company plans to acquire jointly an additional 25,000 acres of freehold oil and gas leases within the permit area at an estimated cost of \$0.10/acre with \$0.10 per acre annual rentals for a ten-year term.

Approximately 10,000 feet of Middle Silurian sediments are considered to be present underlying the Pennsylvanian series: initial wells would probably be drilled to approximately 6,000 feet to test these strata.

The company's proposed 1970 joint program is as follows:

Geological Surface Mapping - 1 Month.	\$5,000
Photo-geological Study	\$4,000
Additional Freehold Acreage Acquisition	\$2,500
Tota	\$11,500

Shawnee's share would be one half, or \$5,750.

## C. Nova Scotia

The company is currently in the process of filing on approximately 380,000 acres of licenses covering four areas in Nova Scotia, comprising 33 reservations (i.e. 594 tracts).

Acquisition cost will be \$1,188 (i.e. \$36/reservation), with work commitments as follows:

1st y	ear -	\$32/tract	\$19,008
2nd y	ear -	\$51/tract	30,294
3rd y	rear -	\$77/tract	45,738

Shawnee's proposed 1970 program is as follows:

Acquisition	\$ 1,188
Geological Field Recon- naissance - 1 month	5,000
Detail Gravity 100 miles @ \$70/mile	7,000
Detail Seismic 10 miles @ \$1,000/mile	10,000
	\$23,188

These Exploration Projects all appear to be well worth-while with low entry costs and ready markets available for any oil and gas discovered. However, in view of the escalating cost requirements, it is recommended that the Gaspe and Nova Scotia projects be farmed-out at an early stage with the company retaining a carried interest.

June 30, 1970

Boyson C. Jonnan Bryson C. Donnan, P. Eng.

Petroleum Geologist

## CERTIFICATE

- I, Bryson C. Donnan, of 1186 Whiteoaks Avenue, Clarkson, Ontario do hereby certify:
- That I graduated from the Faculty of Applied Science and Engineering at the University of Toronto in 1949, and that 1. I received a Bachelor of Applied Science Degree in Mining Geology in that year.
- That I am a member of the American Association of Petroleum Geologists, the Canadian Institute of Mining and Metallurgy 2. and the Ontario Petroleum Institute.
- That I have been engaged in work involving petroleum geology 3. for twenty (20) years, including over fifteen (15) years in the Province of Ontario.
- That I hold no interest nor do I expect to hold any interest 4. in the shares of Shawnee Petroleums Limited, nor in any of the properties described herein.
- That the attached report entitled "Geological Report on the 5. Petroleum and Natural Gas Leaseholdings of Shawnee Petroleums Limited", is not based on a personal examination of the properties described: rather it is based on my personal investigations and geological knowledge of the report areas, on available geological and engineering data and government records on related wells in the report areas, and on information provided by Shawnee Petroleums Limited from confidential company files including radioactivity logs and production data.

June 30, 1970

1186 Whiteoaks Avenue Clarkson, Ontario

Bayon C. Donnan

Bryson C. Donnan, P. Eng. Petroleum Geologist

16.	Names, and addresses of persons whose shareholdings are large enough to materially affect control of the company.	No person owns a sufficient number of shares of the Company to materially affect control of the Company. Proxies for the election of directors at the annual meeting of the shareholders are solicited by management.			
17.	If assets include investments in the shares or other securities of other	No. of Shares Cost Market			
	companies, give an itemized state- ment thereof showing cost or book value and present market value.	1,000 shares Lake Dufault \$16,817.50 \$15,500. Mines Ltd.			
18.	Brief statement of any lawsuits pending or in process against company or its properties.	None			
	of the south ontarto				
19.	The dates of and parties to and the general nature of every material contract entered into by the company which is still in effect and is not disclosed in the foregoing.	None			
20.	Statement of any other material facts and if none, so state. Also state whether any shares of the company are in the course of primary distribution to the public.	There are no other material facts. None of the shares of the Company are in the course of primary distribution to the public.			

#### DATED August 28, 1970 CERTIFICATE OF THE COMPANY

The foregoing, together with the financial information and other reports where required, constitutes full, true and plain disclosure of all material facts in respect of the matters referred to in Item 1 above and in respect of the company's affairs and there is no further material information applicable. (To be signed by two principal signing officers who are directors and the corporate seal to be affixed.)

CANADIAN LENCOURT MINES LIMITED

"William D. Paterson"

CORPORATE /SEAL

"Sherwood McCoy"

CERTIFICATE OF UNDERWRITER OR OPTIONEE

To the best of my knowledge, information and belief, the foregoing, together with the financial information and the reports where required, constitutes full, true and plain disclosure of all material facts in respect of the matters referred to in Item 1 above in respect of the company's affairs. Concerning matters which are not within my knowledge, I have relied upon the accuracy and adequacy of the information supplied to me by the company. (To be signed by underwriter or optionee registered with the Ontario Securities Commission or a corresponding body.)